

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

1

Application Number

10/804,468

Filing Date

March 18, 2004

First Named Inventor

Beres, Timothy E.

Art Unit

Not Yet Known

Examiner Name

Not Yet Known


Attorney Docket Number

040143-000300

**ENCLOSURES (Check all that apply)**

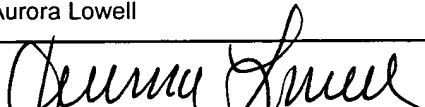
- |   |   |  |
|---|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form                                | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> After Allowance Communication to Group                            |
| <input type="checkbox"/> Fee Attached   | <input type="checkbox"/> Licensing-related Papers                                     | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences        |
| <input type="checkbox"/> Amendment/Reply  | <input type="checkbox"/> Petition   | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final  | <input type="checkbox"/> Petition to Convert to a Provisional Application             | <input type="checkbox"/> Proprietary Information   |
| <input type="checkbox"/> Affidavits/declaration(s)                                      | <input checked="" type="checkbox"/> Power of Attorney, Statement Under 37 CFR 3.73(b) | <input type="checkbox"/> Status Letter   |
| <input type="checkbox"/> Extension of Time Request                                      | <input type="checkbox"/> Terminal Disclaimer  | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):            |
| <input type="checkbox"/> Express Abandonment Request                                    | <input type="checkbox"/> Request for Refund   | Return Postcard Declaration  |
| <input type="checkbox"/> Information Disclosure Statement                               | <input type="checkbox"/> CD, Number of CD(s) _____                                    |  |
| <input type="checkbox"/> Certified Copy of Priority Document(s)                         | Remarks   |  |
| <input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application    |   |  |
| <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |   |  |

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

|                         |   |                 |
|-------------------------|---|-----------------|
| Firm or Individual name | Townsend and Townsend and Crew LLP  | Reg. No. 42,358 |
| Signature               |  |                 |
| Date                    | July 14, 2004   |                 |

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

|                       |   |      |               |
|-----------------------|---|------|---------------|
| Typed or printed name | Aurora Lowell   |      |               |
| Signature             |  | Date | July 14, 2004 |



# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 779

## Complete if Known

|                      |                   |
|----------------------|-------------------|
| Application Number   | 10/804,468        |
| Filing Date          | March 18, 2004    |
| First Named Inventor | Beres, Timothy E. |
| Examiner Name        | Not Yet Known     |
| Art Unit             | Not Yet Known     |
| Attorney Docket No.  | 040143-000300     |

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit  
Account  
Number

20-1430

Deposit  
Account  
Name

Townsend and Townsend and Crew LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

| Large Entity |          | Small Entity |          | Fee Description        | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                        |          |
| 1001         | 770      | 2001         | 385      | Utility filing fee     | 385      |
| 1002         | 340      | 2002         | 170      | Design filing fee      |          |
| 1003         | 530      | 2003         | 265      | Plant filing fee       |          |
| 1004         | 770      | 2004         | 385      | Reissue filing fee     |          |
| 1005         | 160      | 2005         | 80       | Provisional filing fee |          |

SUBTOTAL (1)

(\$385)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims       |         | Extra Claims |        | Fee from below |       | Fee Paid |
|--------------------|---------|--------------|--------|----------------|-------|----------|
|                    |         |              |        |                |       |          |
| 47                 | -20** = | 27           | X\$9   | =              |       | \$243    |
| Independent Claims |         | 5            | -3** = | 2              | X\$43 | = \$86   |
| Multiple Dependent |         |              |        | X              |       |          |

| Large Entity |          | Small Entity |          | Fee Description  |
|--------------|----------|--------------|----------|--|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |
| 1202         | 18       | 2202         | 9        | Claims in excess of 20                                     |
| 1201         | 86       | 2201         | 43       | Independent claims in excess of 3                          |
| 1203         | 290      | 2203         | 145      | Multiple dependent claim, if not paid                      |
| 1204         | 86       | 2204         | 43       | ** Reissue independent claims over original patent         |
| 1205         | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2)

(\$329)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

| Large Entity |          | Small Entity |          | Fee Description  | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |          |
| 1051         | 130      | 2051         | 65       | Surcharge - late filing fee or oath  | 65       |
| 1052         | 50       | 2052         | 25       | Surcharge - late provisional filing fee or cover sheet.                    |          |
| 1053         | 130      | 1053         | 130      | Non-English specification  |          |
| 1812         | 2,520    | 1812         | 2,520    | For filing a request for reexamination                                     |          |
| 1804         | 920*     | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805         | 1,840*   | 1805         | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251         | 110      | 2251         | 55       | Extension for reply within first month                                     |          |
| 1252         | 420      | 2252         | 210      | Extension for reply within second month                                    |          |
| 1253         | 950      | 2253         | 475      | Extension for reply within third month                                     |          |
| 1254         | 1,480    | 2254         | 740      | Extension for reply within fourth month                                    |          |
| 1255         | 2,010    | 2255         | 1,005    | Extension for reply within fifth month                                     |          |
| 1401         | 330      | 2401         | 165      | Notice of Appeal   |          |
| 1402         | 330      | 2402         | 165      | Filing a brief in support of an appeal                                     |          |
| 1403         | 290      | 2403         | 145      | Request for oral hearing   |          |
| 1451         | 1,510    | 1451         | 1,510    | Petition to institute a public use proceeding                              |          |
| 1452         | 110      | 2452         | 55       | Petition to revive - unavoidable   |          |
| 1453         | 1,330    | 2453         | 665      | Petition to revive - unintentional   |          |
| 1501         | 1,330    | 2501         | 665      | Utility issue fee (or reissue)   |          |
| 1502         | 480      | 2502         | 240      | Design issue fee   |          |
| 1503         | 640      | 2503         | 320      | Plant issue fee  |          |
| 1460         | 130      | 1460         | 130      | Petitions to the Commissioner  |          |
| 1807         | 50       | 1807         | 50       | Petitions related to provisional applications                              |          |
| 1806         | 180      | 1806         | 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021         | 40       | 8021         | 40       | Recording each patent assignment per property (times number of properties) |          |
| 1809         | 770      | 2809         | 385      | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 1810         | 770      | 2810         | 385      | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 1801         | 770      | 2801         | 385      | Request for Continued Examination (RCE)                                    |          |
| 1802         | 900      | 1802         | 900      | Request for expedited examination of a design application                  |          |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3)

(\$65)

## SUBMITTED BY

## Complete (if applicable)

|                   |                 |                                   |               |           |              |
|-------------------|-----------------|-----------------------------------|---------------|-----------|--------------|
| Name (Print/Type) | Irvin E. Branch | Registration No. (Attorney/Agent) | 42,358        | Telephone | 303-571-4000 |
| Signature         |                 | Date                              | July 19, 2004 |           |              |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

PATENT  
Attorney Docket No.: 040143-000300

Commissioner for Patents  
Attn: Mail Stop Missing Parts  
P.O. Box 1450  
Alexandria, VA 22313-1450



On July 14, 2004

TOWNSEND and TOWNSEND and CREW LLP

By: *Aurora Lowell*  
Aurora Lowell

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Timothy E. Beres et al.

Application No.: 10/804,468

Filed: March 18, 2004

For: DOCUMENT SEARCH METHODS  
AND SYSTEMS

Examiner: Not Yet Known

Art Unit: Not Yet Known

TRANSMITTAL LETTER –  
RESPONSE TO NOTICE OF MISSING  
PARTS

Attn: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the Notice to File Missing Parts of Nonprovisional Application, dated June 1, 2004, enclosed are the following to be made of record in the above-identified application:


- 1) Declaration (37 CFR 1.63) For Utility or Design Application Using An Application Data Sheet;
- 2) Statement Under 37 CFR 3.73(b);
- 3) Power of Attorney or Authorization of Agent; and
- 4) Part 2 - Notice to File Missing Parts.

Please charge Deposit Account No. 20-1430 for the following fees:

|               |     |  |              |
|---------------|-----|--|--------------|
| Small Entity: | (a) | Filing Fee (§ 1.16(a)) (Small Entity)      | \$385        |
|               | (b) | Excess Claims Fees (§ 1.16(b), (c)):       |              |
|               |     | 47 - 20 = 27                      x \$9 =  | \$243        |
|               |     | 5 - 3 = 2                         x \$43 = | \$86         |
|               | (c) | Missing Parts Surcharge                    | \$65         |
|               |     | <b>TOTAL FEES TO BE CHARGED</b>            | <b>\$779</b> |

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 20-1430. This Transmittal Letter is submitted in triplicate.

Respectfully submitted,

  
Irvin E. Branch  
Reg. No. 42,358

**Customer No. 20350**

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
Tel: 303-571-4000  
Fax: 415 576-0300  
IEB:arl



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

JFW

| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/804,468         | 03/18/2004             | Timothy E. Beres      | 040143-000300US        |

CONFIRMATION NO. 7244

## FORMALITIES LETTER



\*OC000000012828953\*

20350  
TOWNSEND AND TOWNSEND AND CREW, LLP  
TWO EMBARCADERO CENTER  
EIGHTH FLOOR  
SAN FRANCISCO, CA 94111-3834



Date Mailed: 06/01/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 385 to complete the basic filing fee for a small entity.*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$329** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

07/20/2004 BABRAHA1 00000013 201430 10804468

|            |           |
|------------|-----------|
| 01 FC:2001 | 385.00 DA |
| 02 FC:2051 | 65.00 DA  |
| 03 FC:2002 | 243.00 DA |
| 04 FC:2201 | 86.00 DA  |

Total additional fee(s) required for this application is **\$779** for a Small Entity.

- **\$385** Statutory basic filing fee.
- **\$65** Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is **\$329**
  - **\$86** for **2** independent claims over 3.
  - **\$243** for **27** total claims over 20.

Replies should be mailed to:    Mail Stop Missing Parts  
   Commissioner for Patents  
   P.O. Box 1450  
   Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*

*may*  
\_\_\_\_\_  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 2 - COPY TO BE RETURNED WITH RESPONSE